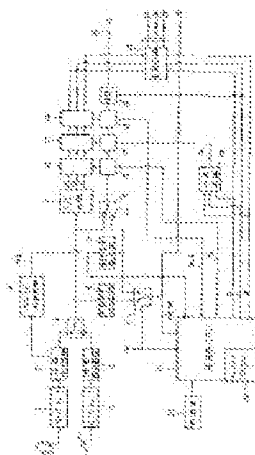


**TELEVISION RECEIVER****Publication number:** JP3166876 (A)**Publication date:** 1991-07-18**Inventor(s):** SAITO MITSUMASA**Applicant(s):** SONY CORP**Classification:**- **international:** *H04N5/445; H04N5/445*; (IPC1-7): H04N5/445- **European:****Application number:** JP19890307274 19891127**Priority number(s):** JP19890307274 19891127**Abstract of JP 3166876 (A)**

**PURPOSE:** To display a broadcast system in characters when a signal unable to decode is received by providing a discrimination means discriminating the reception of a television signal of the broadcast system not decoded and a display means for character information.

**CONSTITUTION:** When a program by the MUSE system is received, a moving contact of a switch circuit 3 is thrown to the fixed contact of a video detection circuit 2. In this case, since a MUSE discrimination signal MS fed from a MUSE discrimination circuit 4 goes to '1' a synchronizing signal generating circuit 10 generates a vertical synchronizing signal VD and a horizontal synchronizing signal HD for the NTSC system and moving contacts of switch circuits 9, 11 are thrown to the position of fixed contact of the generator 10 respectively by a channel selection CPU 21. The CPU 21 converts into R, G, B signals corresponding to a character string as 'During reception of MUSE broadcast program' from a character ROM 23 and gives the signal to an input port of a superimposition circuit 15 and applies a green signal G to a superimposing signal input terminal of a superimposing circuit 19, then the character of 'During reception of MUSE broadcast program' is displayed on a display screen (not shown).



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